

## **Apitherapy and Nature Congress**







# II. INTERNATIONAL APITHERAPY AND NATURE CONGRESS

IANCO24

8-10 May 2024

**TRABZON** 

PROCEEDING BOOK
EDITOR
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ISBN:978-625-00-7926-3

Congress languages: Turkish - English - Azerbaijani - Russian



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## II. International Apitherapy and Nature Congress

PP

## Development of Beekeeping in Nakhchivan Autonomous Republic, Apitherapy in Alternative Medicine, Areas of Use of Honey and Honey Products

#### Nahçıvan Özerk Cumhuriyeti'nde Arıcılığın Gelişimi, Alternatif Tıpta Apiterapi, Bal ve Bal Ürünlerinin Kullanım Alanları

Aynur İBRAHİMOVA<sup>1\*</sup>, Farida SAFAROVA<sup>1</sup>, Akif MERDANLI<sup>1</sup>, Mirmahmud SEYIDLI<sup>1</sup>, Hasan ALISOY<sup>1</sup>

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#### **Abstract**

Introduction and purpose: The territory of the Nakhchivan Autonomous Republic has suitable natural and climatic conditions for the development of beekeeping and rich honey-producing vegetation. Beekeeping is an economically very profitable field of activity, a source of food and medical products that protects the health of the population, and is also an environmental factor that contributes significantly to increasing productivity in other areas of agriculture. Beekeeping is an agricultural field whose development does not reduce any resources of the environment, on the contrary, it contributes significantly to the preservation of biological diversity, better pollination of agricultural plants and therefore increasing their quality. and productivity. Phytotherapy is one of the many branches of folk medicine. Nakhchivan Autonomous Republic, investigation of the use of honey and beekeeping products in alternative medicine. Creation of a honey-producing core: research in the field of honeybearing trees, shrubs and grass plants, as well as the study of honey-bearing plants in the republic and their research and adaptation to individual regions for resident needs is the main aim of our beekeeping research. Materials and methods: The aim of the research is to investigate the role of apitherapy in alternative medicine, It examines the usage aspects of honey and beekeeping products and the role of honey-producing plants in apitherapy. Classical and modern botanical-floristic, systematic, ecological, phytocenological and statistical methods were used in the research. Finding: Research shows the possibility of the development of beekeeping due to the plants grown in the Nakhchivan Autonomous Republic and makes it possible to turn it into a trade that will provide alternative income in the coming years. The possibility of opening the Zangezur corridor will allow the development of beekeeping and the transportation of honey and honey products outside the country. offers opportunities. To ensure food security, these products can be used to increase food stability and productivity in order to eliminate future food shortages. Discussion and conclusion. As a result of literature research and research, the development of beekeeping is increasing every year, which means that honey and bee products increases the abundance and usage patterns of these products.

**Keywords:** bee, plant, phytotherapy.